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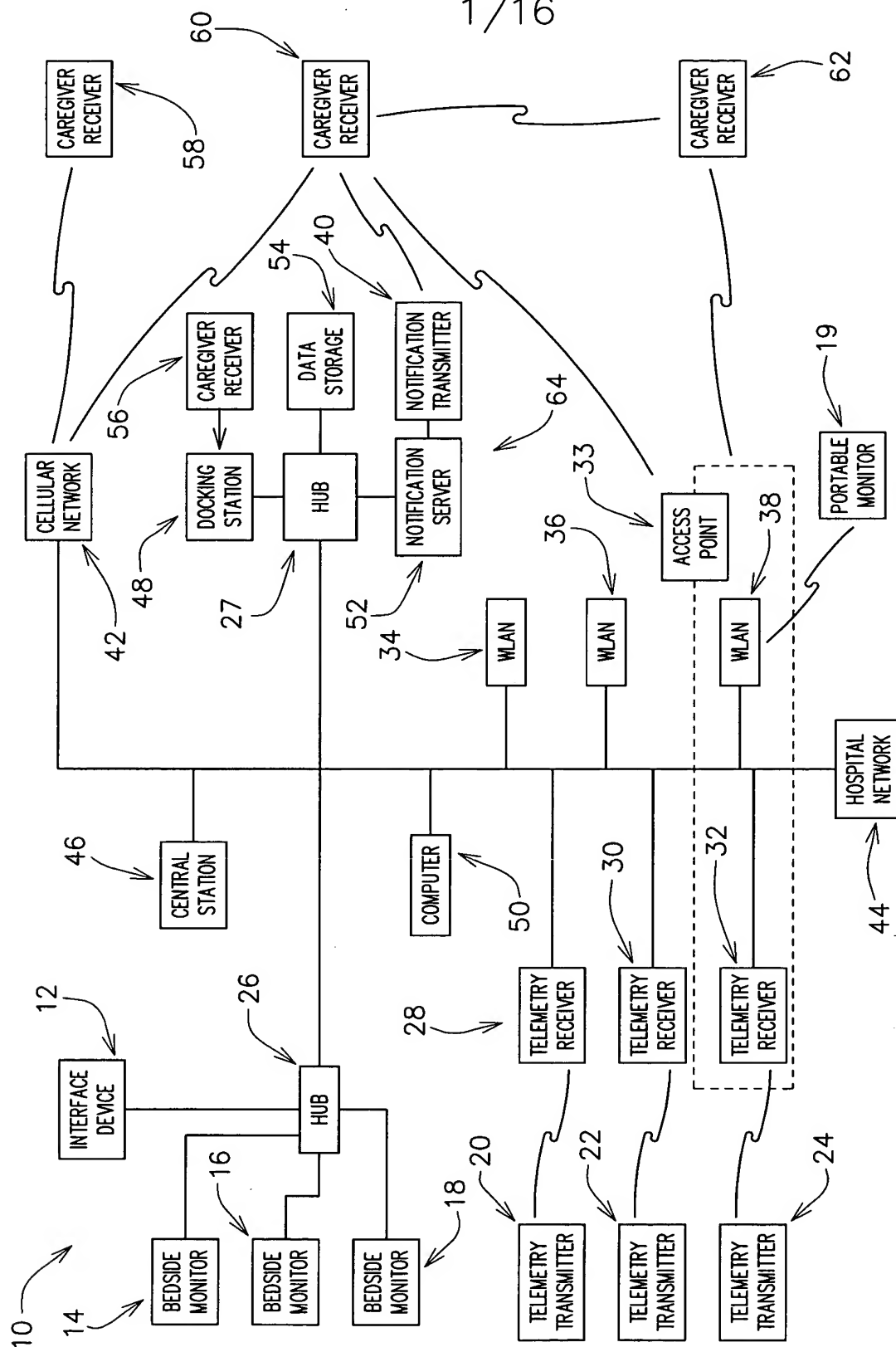
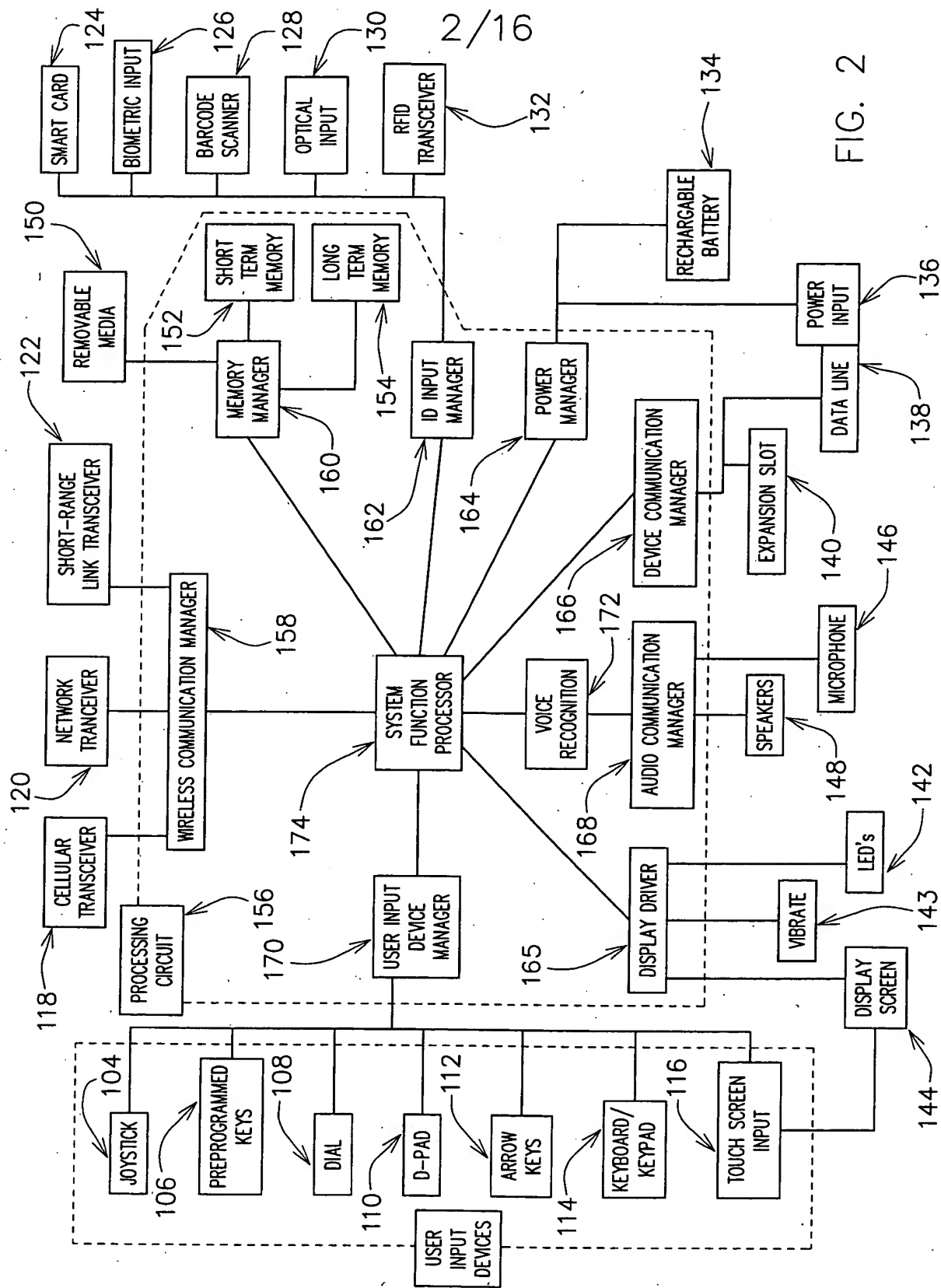


FIG. 1



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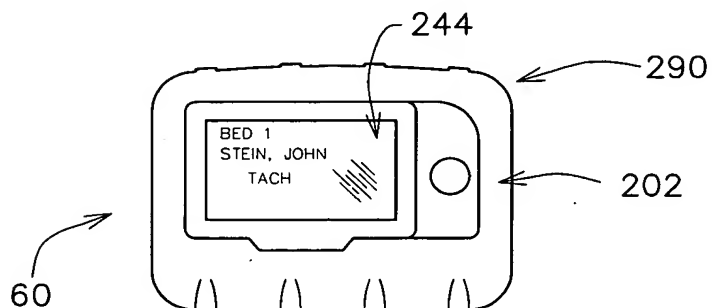


FIG. 3A

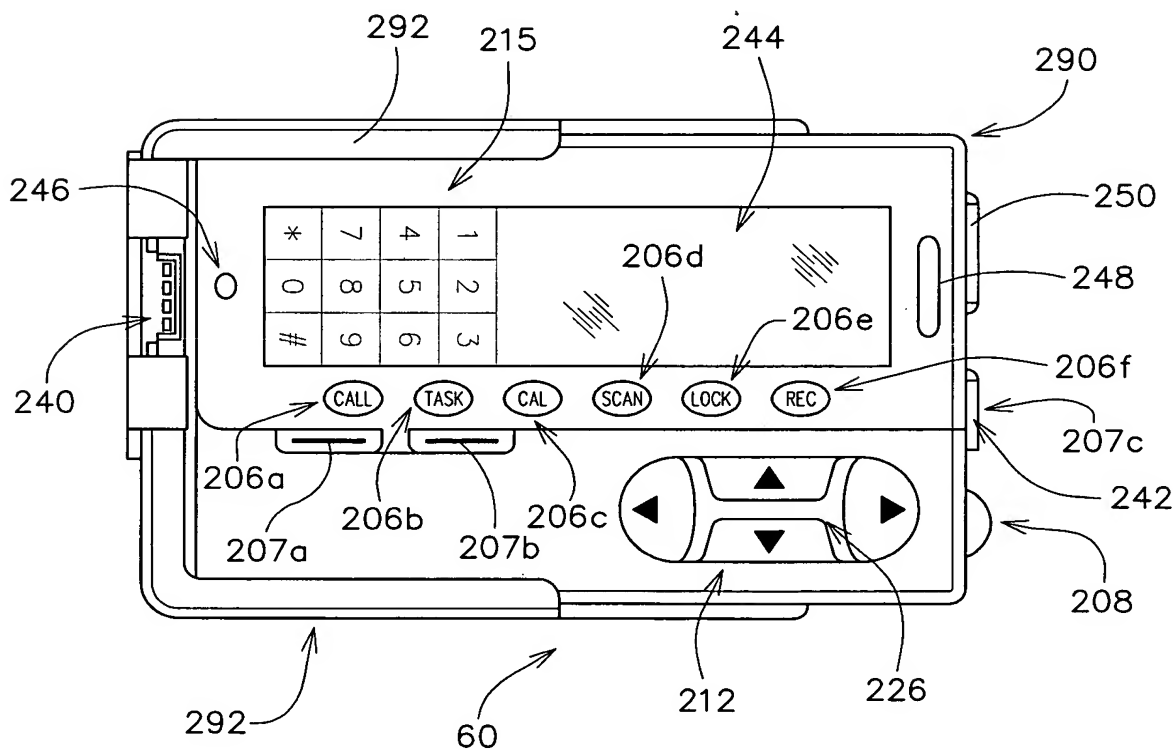


FIG. 3B

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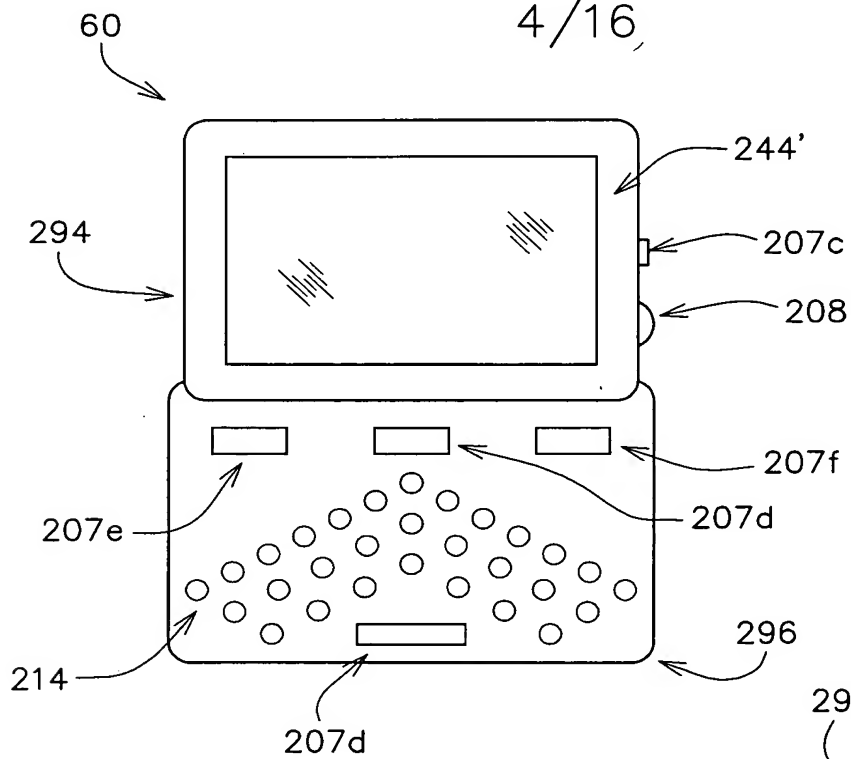


FIG. 3C

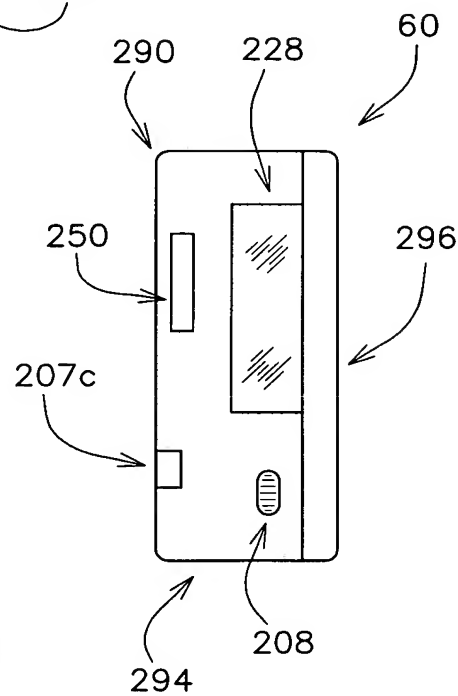


FIG. 3D

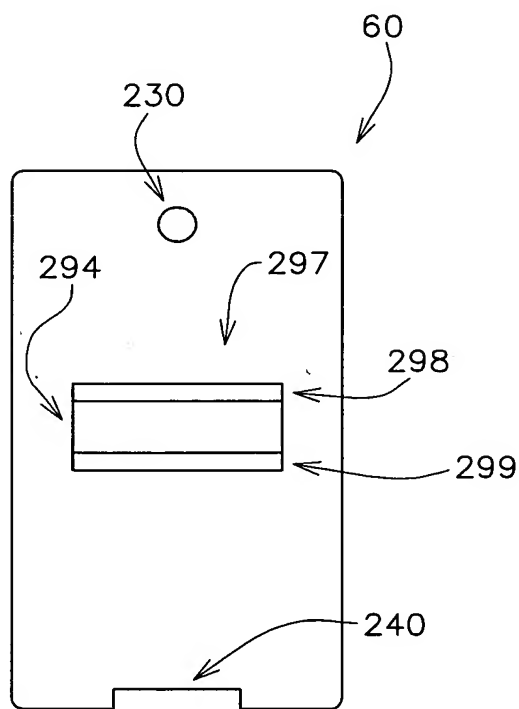
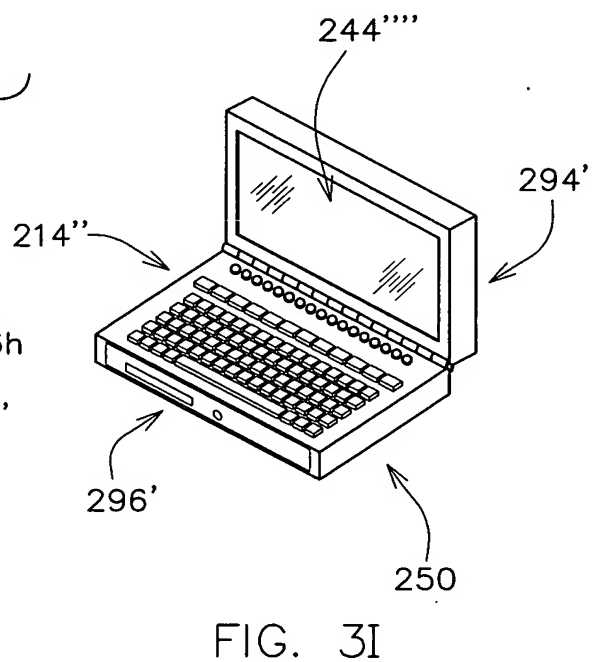
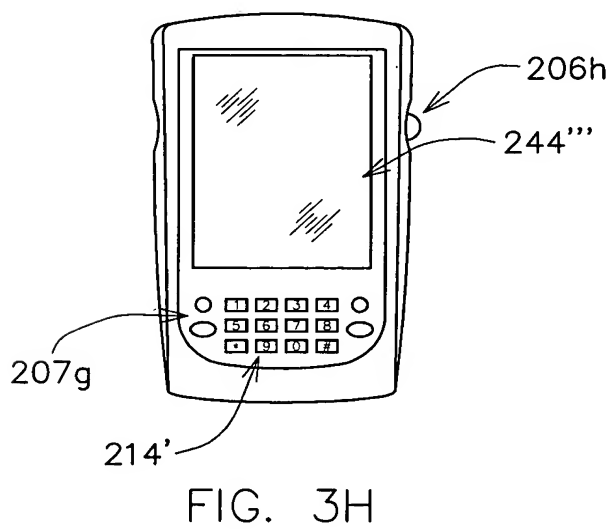
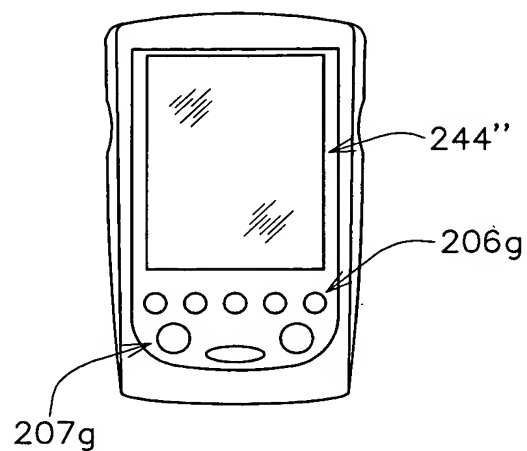
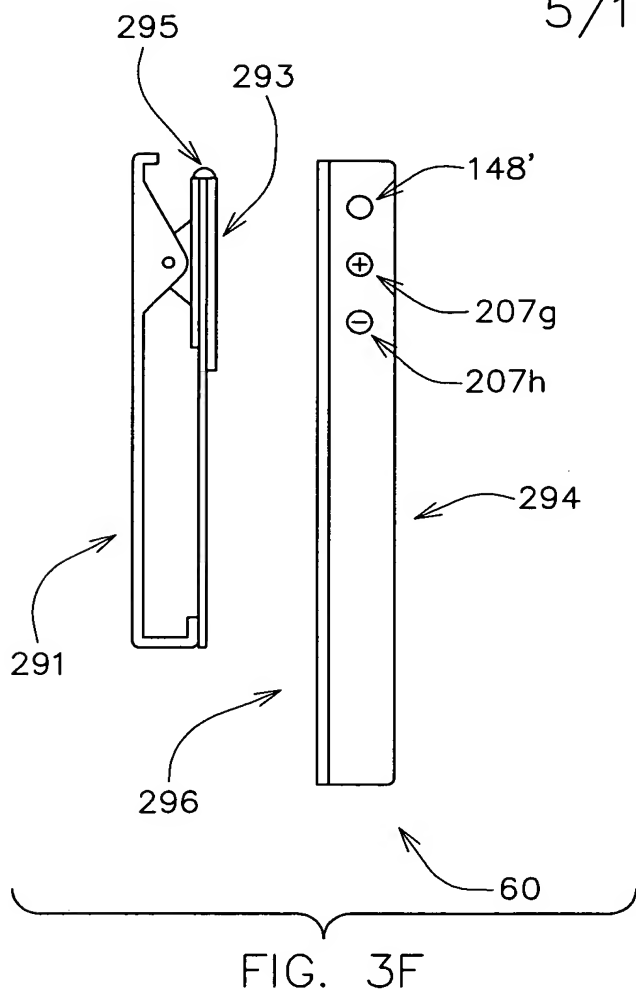
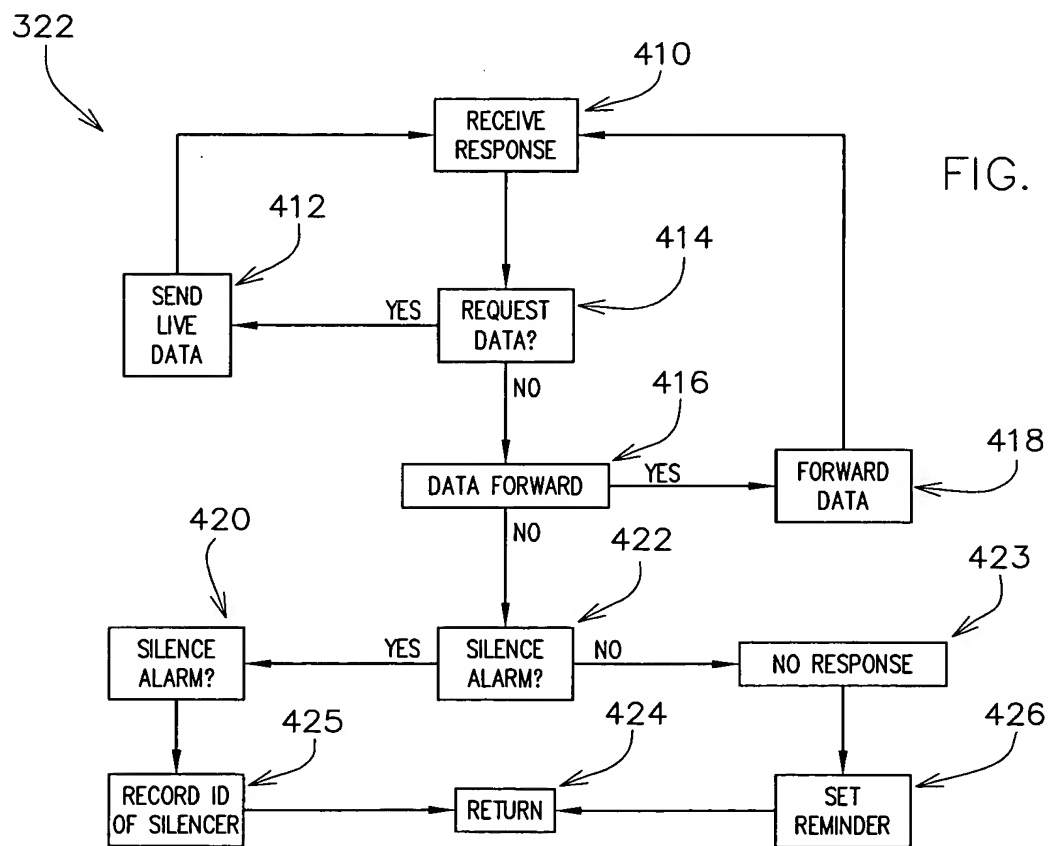
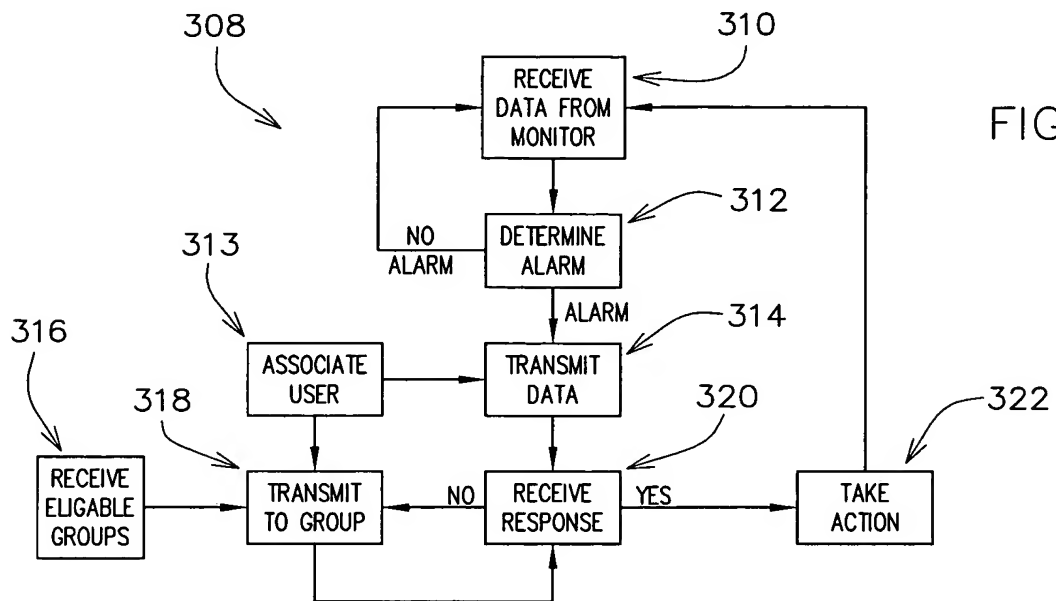


FIG. 3E

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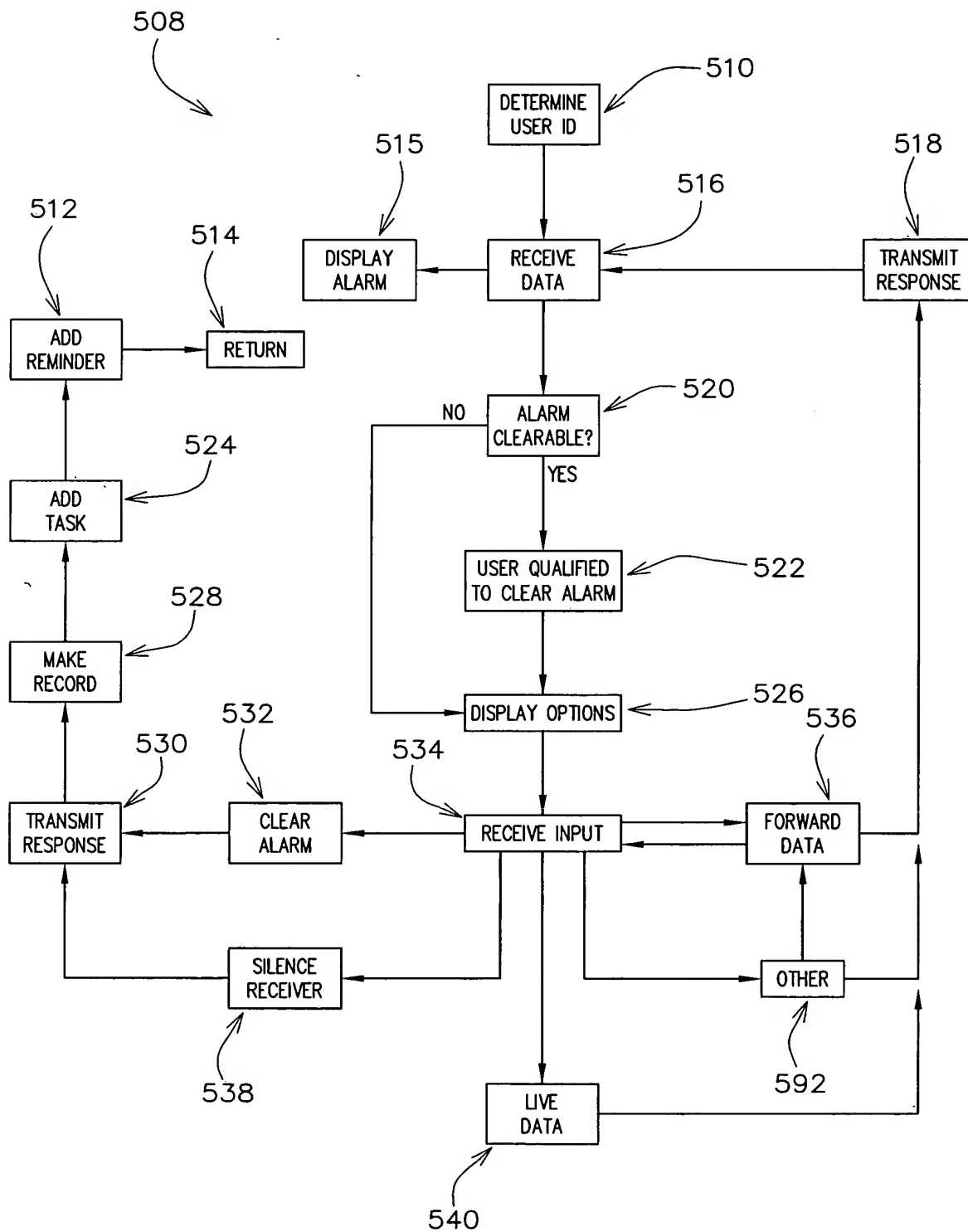
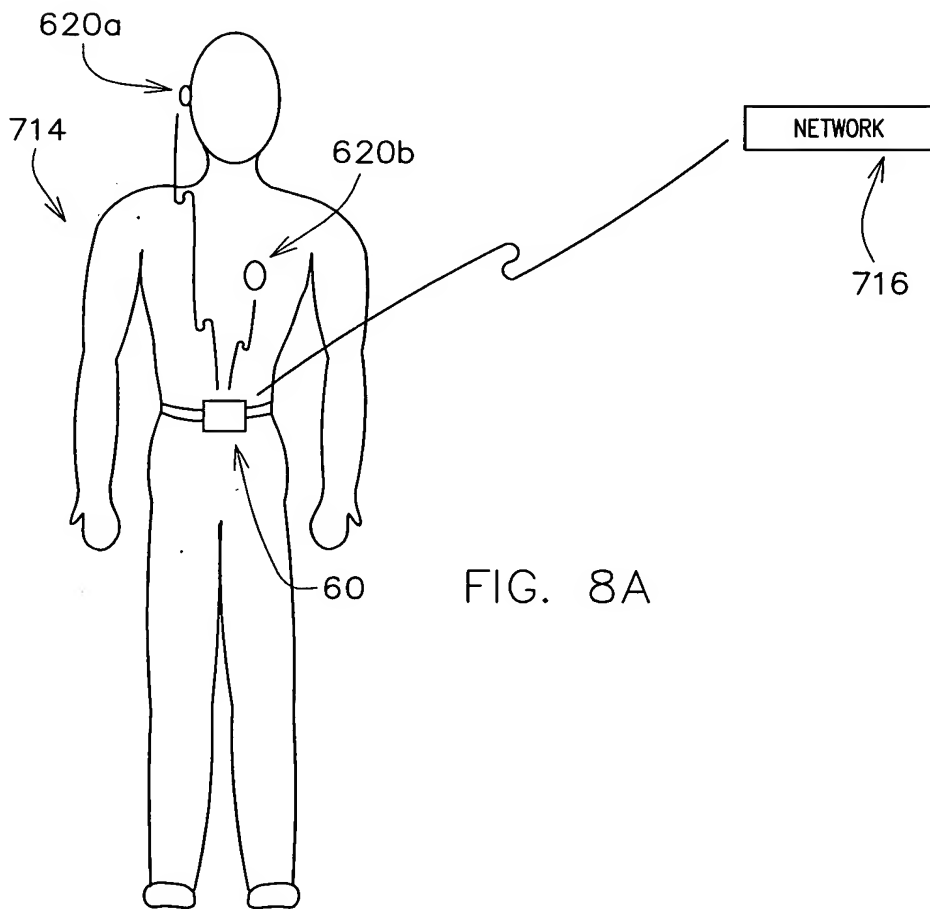
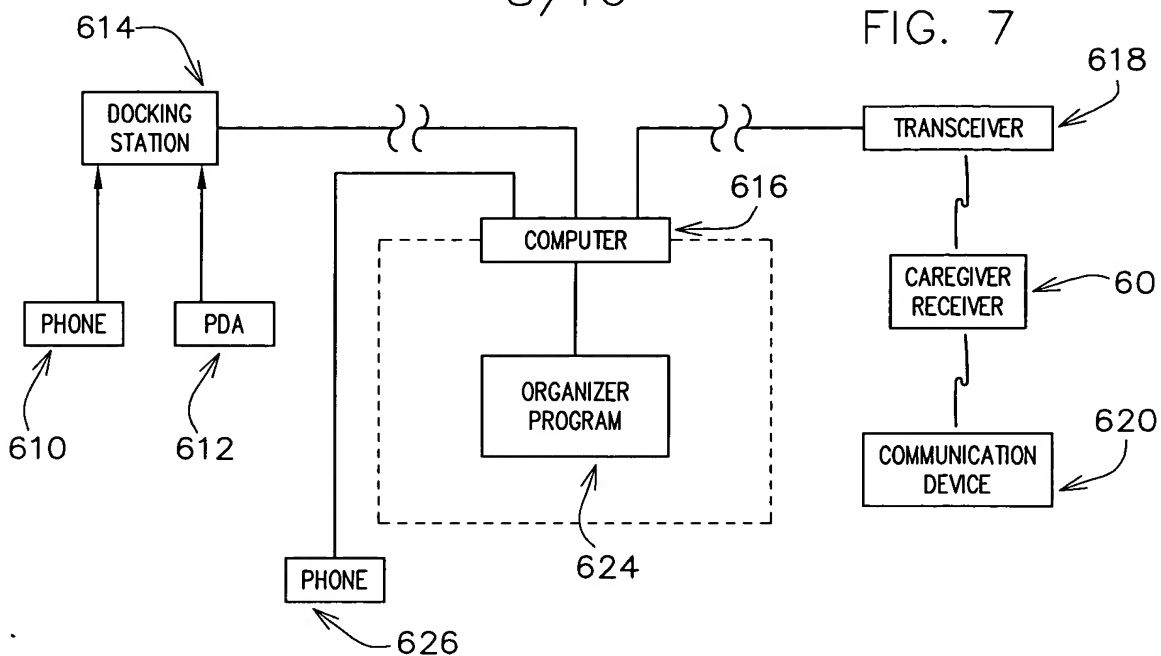
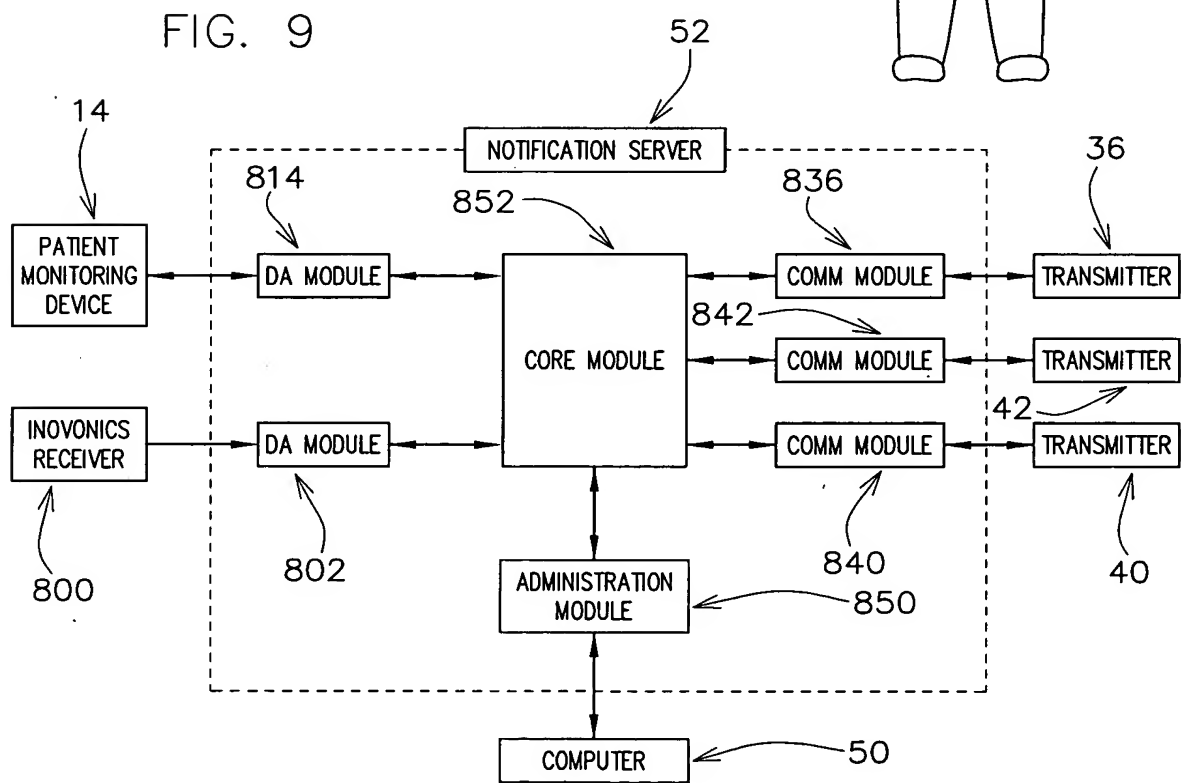
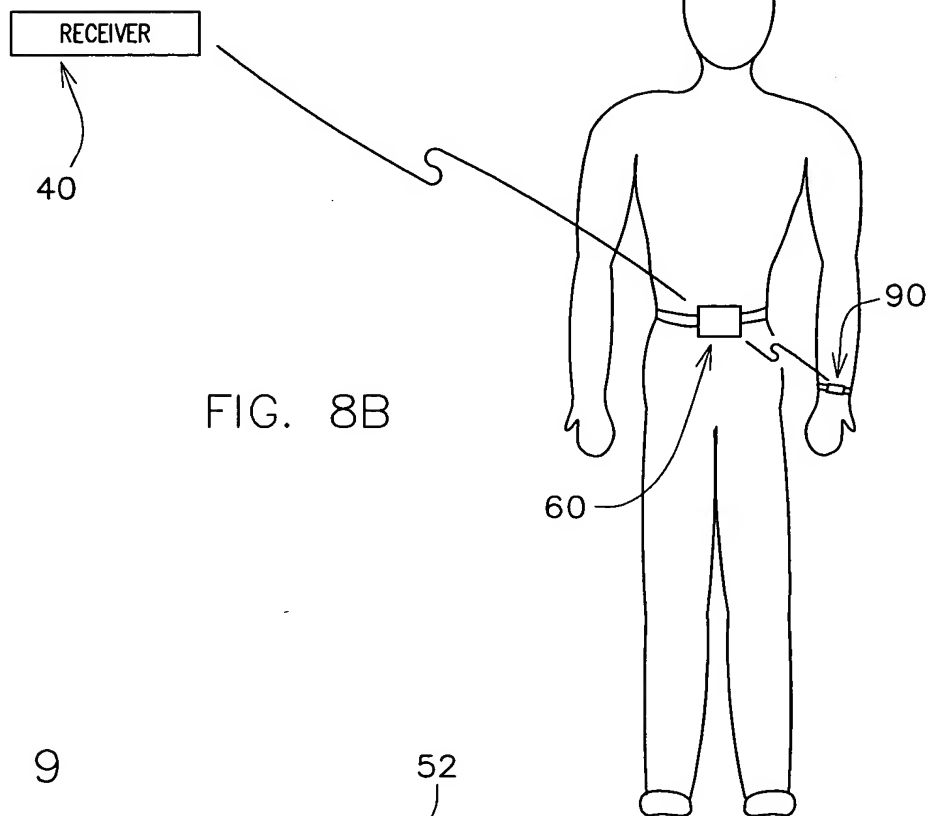


FIG. 6

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The screenshot shows a window titled "CORE Configuration" with a tabbed interface. The "Settings" tab is selected. The window contains several input fields and checkboxes for configuring the system. Arrows point from labels 910 through 922 to specific elements in the window.

910 points to the "Reminder Control" section, which includes the following options:

- ☒ Allow Reminders for Critical Alarms
- ☐ Allow Reminders for Warning Alarms
- ☐ Allow Reminders for Advisory Alarms
- ☐ Send Reminders Continuously

912 points to the "PVT Path" field, which contains the text "\\SERVERName\pvt".

914 points to the "Keep Events For" field, which contains the value "60" and the range "(1-180 days)".

916 points to the "Send Scheduled Samples" checkbox, which is checked.

918 points to the "Send Workstation Notification" checkbox, which is checked.

920 points to the "Protected Period" field, which contains the value "15" and the range "(0-60 Seconds)".

922 points to the "Acknowledgment Period" field, which contains the value "30" and the range "(15-120 Seconds)".

Other visible settings include:

- "Admin Capcode" field with value "0000009".
- "Default Scheduled Sample Duration" field with value "0" and range "(0-480 Minutes)".
- "Device State Time Out" field with value "5" and range "(1-30 Minutes)".
- "Guard Time Duration" field with value "7000" and unit "Milliseconds".

At the bottom of the window are three buttons: "OK", "Cancel", and "Apply".

FIG. 10A

FIG. 10B

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SDN Configuration

Module Settings Mode Bed Selection Yellow Alarms Inop Alarms

944 → ☒ SDN Card #1 Select All Clear All

940 → ☐ Bed #1 ☐ Bed #7 ☐ Bed #13 ☐ Bed #19
☐ Bed #2 ☐ Bed #8 ☐ Bed #14 ☐ Bed #20
☐ Bed #3 ☐ Bed #9 ☐ Bed #15 ☐ Bed #21
☐ Bed #4 ☐ Bed #10 ☐ Bed #16 ☐ Bed #22
☐ Bed #5 ☐ Bed #11 ☒ Bed #17 ☐ Bed #23
☐ Bed #6 ☐ Bed #12 ☐ Bed #18 ☐ Bed #24

942 →

941 → ☐ SDN Card #2 Select All Clear All

943 → ☐ Bed #1 ☐ Bed #7 ☐ Bed #13 ☐ Bed #19
☐ Bed #2 ☐ Bed #8 ☐ Bed #14 ☐ Bed #20
☐ Bed #3 ☐ Bed #9 ☐ Bed #15 ☐ Bed #21
☐ Bed #4 ☐ Bed #10 ☐ Bed #16 ☐ Bed #22
☐ Bed #5 ☐ Bed #11 ☐ Bed #17 ☐ Bed #23
☐ Bed #6 ☐ Bed #12 ☐ Bed #18 ☐ Bed #24

OK Cancel Apply

FIG. 10C

SDN Configuration

Module Devices Settings

970 →

960 →

968 →

972 →

969 →

Name	Port	Unit	Rank
New Device	2		2
Care Unit 8	-		1
Cell Network	-		4
Hospital Network	-		3

974 →

962 → Add

964 → Modify

966 → Delete

OK Cancel Apply

FIG. 11A

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1416

PATIENTS CAREGIVERS UNIT: LAB1 Caregiver Administration

1414 [Caregiver Setup (Add/Remove)] [Clear Assignments For All Caregivers] [Group Setup] 1418

Name	Receiver Number	Unit	Pendant Id	Options			
Caregiver_3	0020126	LAB1	eeddccc	[Send Page]	[Change Name]	[Patient Assignment]	[Schedules]
Caregiver_2	0020125	LAB1	aabbccc	[Send Page]	[Change Name]	[Patient Assignment]	[Schedules]
Caregiver_1	0020123	LAB1	abcdeff	[Send Page]	[Change Name]	[Patient Assignment]	[Schedules]
Everyone	0000009	LAB1		[Send Page]			
Group_1		LAB1		[Send Page]	[Change Name]	[Patient Assignment]	

1402

1404 1406 1408 1410 1412

FIG. 11B

1421

PATIENTS CAREGIVERS Caregiver Setup

[Add Caregiver]

Name	Receiver Number	Unit	Pendant Id	Options	
Caregiver_1	0020123	LAB1	abcdeff	[Remove]	[Edit]
Caregiver_2	0020125	LAB1	aabbccc	[Remove]	[Edit]
Caregiver_3	0020126	LAB1	eeddccc	[Remove]	[Edit]

1420

1404 1406 1408 1410 1412

FIG. 11C

PATIENTS CAREGIVERS UNIT: LAB1 Add Caregiver

1424 Name: Jane Wilson (Required. Can be a maximum of 20 characters)

1426 Receiver Id: 1234567

1428 Unit: LAB1

1430 Pendant Id: aabbccc (Optional. Must be 5 characters)

1432 Add Reset

[Back to Caregiver Setup] [Back to Caregiver Administration]

1427 [Set Info for Caregiver]

Groups

Available Groups

LAB1 All
Nurse Manager LAB1
Nurse Manager All
Cardiac Care

1434

1435 Assign

FIG. 11D

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PATIENTS CAREGIVERS UNIT: LAB8 Assign Patient(s) to Caregiver_3

1438 Patients currently assigned to Caregiver_3

Position	Patient	Bed	Options
This caregiver is not assigned to any patients			

[Remove All Assignments for Caregiver_3]

Available Patients: 1442

[Sort by Name] [Sort by Bed]

1440

Bed: BED68 (LAB8;BED68)
Bed: BED2 (Patient 2)
Bed: BED4 (8 Patient)
Bed: BED5 (Patient 7)

Assign Get 1446

FIG. 11E

PATIENTS CAREGIVERS UNIT: LAB8 Assign Patient(s) to Caregiver_3

1438 Patients currently assigned to Caregiver_3

Position	Patient	Bed	Options
1	PATIENT 9	BED2	[Remove Assignment]
1	8 PATIENT	BED4	[Remove Assignment]
2 (Cardiac)	PATIENT 7	BED5	[Remove Assignment]

[Remove All Assignments for Caregiver_3]

1450 1452 1456 1454

Available Patients: 1442

[Sort by Name] [Sort by Bed]

1440

Bed: BED68 (LAB8;BED68)

Assign Get 1446

1448

FIG. 11F

PATIENTS CAREGIVERS UNIT: LAB8 Assign a Caregiver to this Patient

1470

Patient	Unit	Bed
Patient 8	LAB8	BED2

1474

Name	Receiver Number	Unit	Options
Caregiver_99	1234567	LAB8	Assign [1] [2] [3]
Caregiver_1	0020123	LAB8	Assign [1] [2] [3]
Caregiver_2	0020125	LAB8	Assign [1] [2] [3]
Caregiver_3	0020126	LAB8	Assign [1] [2] [3]
LAB8 All		LAB8	Assign [1] [2] [3]
Nurse Manager All		Multiple	Assign [1] [2] [3]

1472

MEI Configuration

Module Alarm Filters Settings Parameter Alarms

Place a check mark next to the alarms that should be transmitted as warnings.

Parameter	Crisis	Warning
ECG	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ST Segment	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
NBP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
SpO2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
ART	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
RESP	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

1150 1152 1154

OK Cancel Apply

FIG. 12B

MEI Configuration

Module Alarm Filters Settings Parameter Alarms

Checked Alarms are Processed.

Critical ECG Alarms will be Processed Regardless of Entries Below.

Asterisks (*) can be used for Wild Card Matching.

Add New Filter... Delete Selected Filters

Filtered Alarm

<input checked="" type="checkbox"/> ACC VENT
<input checked="" type="checkbox"/> APNEA
<input checked="" type="checkbox"/> ARR OFF
<input checked="" type="checkbox"/> ARR SUSPEND
<input checked="" type="checkbox"/> ARTIFACT
<input checked="" type="checkbox"/> BIGEMINY
<input checked="" type="checkbox"/> BRADY
<input checked="" type="checkbox"/> COUPLET
<input checked="" type="checkbox"/> HR HI*
<input checked="" type="checkbox"/> HR LO*
<input checked="" type="checkbox"/> IRREGULAR
<input checked="" type="checkbox"/> LEADS FAIL
<input checked="" type="checkbox"/> NBP HI*
<input checked="" type="checkbox"/> NBP LO*
<input checked="" type="checkbox"/> NO TELEM
<input checked="" type="checkbox"/> NOISE
<input checked="" type="checkbox"/> OFF NETWORK

1110 1112 1114 1116

OK Cancel Apply

FIG. 12A

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FIG. 13

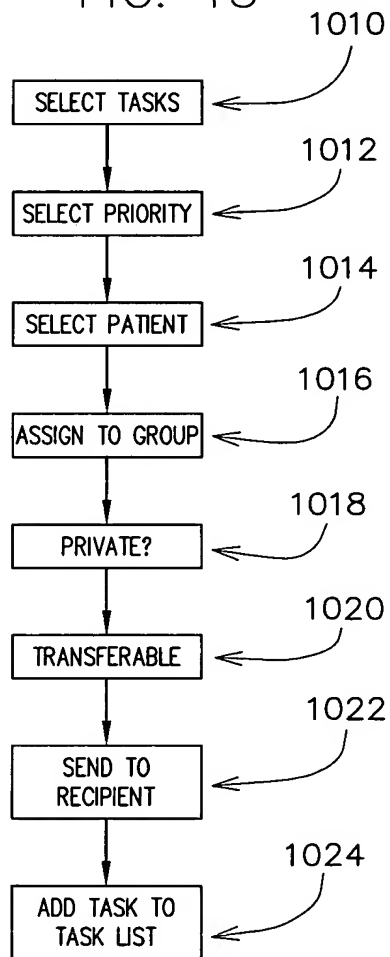


FIG. 14

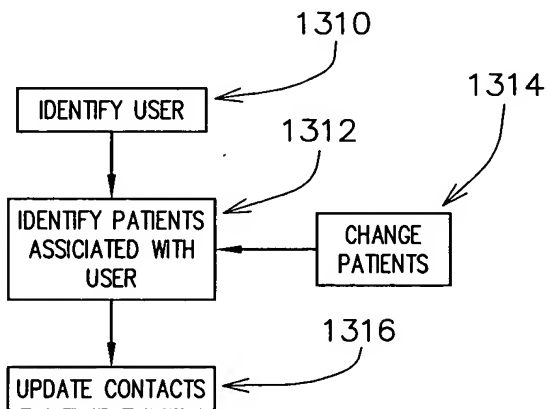
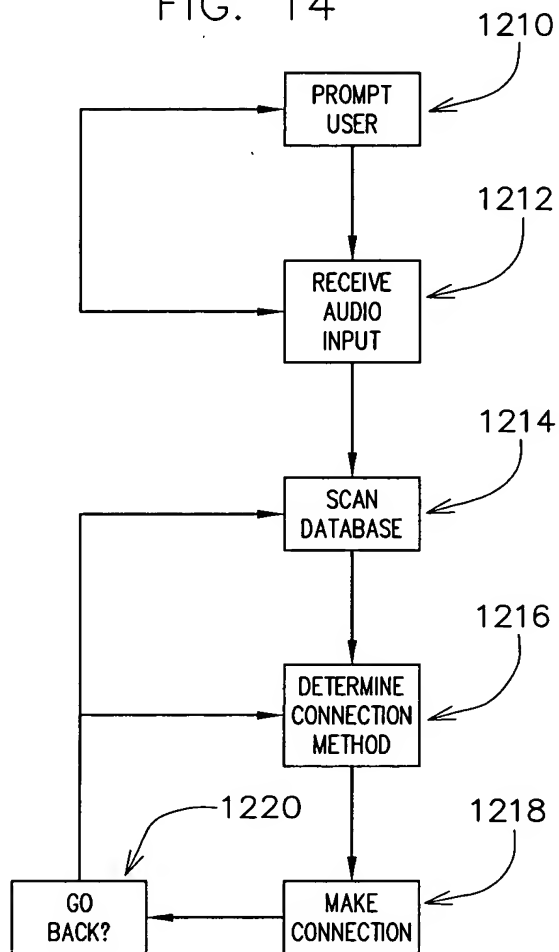


FIG. 15

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FIG. 16

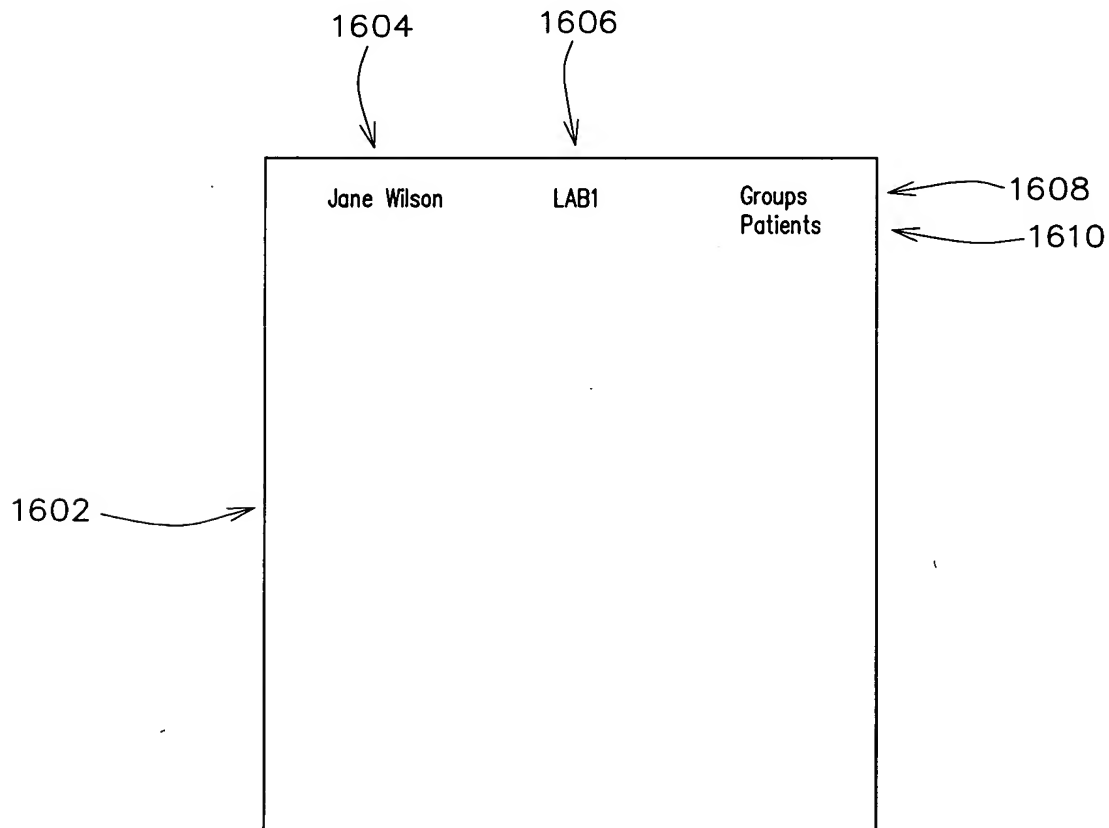
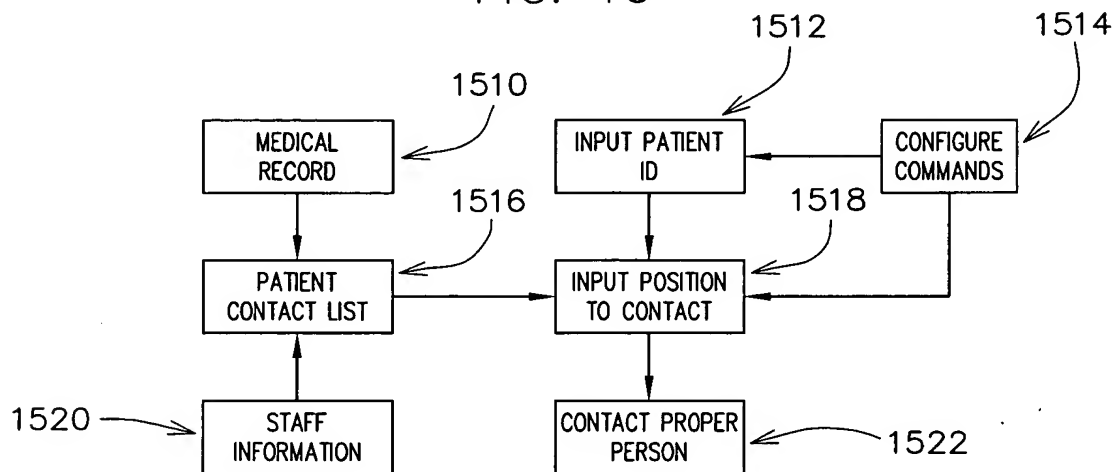


FIG. 17